



UNITED STATES PARTMENT OF COMMERCE Patent and Trademark Office

NOTICE OF ALLOWANCE AND ISSUE FEE DUE

PM82/0914

THOMAS W HUMPHREY WOOD HERRON EVANS 2700 CAREW TOWER CINCINNATI OH 45202

APPLI	CATION NO.	FILING DATE	TOTAL CLAIMS	EXA	MINER AND GROUP ART UNIT		DATE MAILED
	08/980,645	12/01/97	123	ZANELLI,	М	3661	09/14/01
First Named Applicant	SMITH,		35	USC 154(b)	term ext. =	O Day	/S.

TITLE OF INVENTION

FULLY AUTOMATED VEHICLE DISPATCHING, MONITORING AND BILLING

ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
2 TRAK02222	2 701–117	7.000	MO1 UTI	LITY YES	\$620.0	0 12/14/01

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.

HOW TO RESPOND TO THIS NOTICE:

- I. Review the SMALL ENTITY status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
 - A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status.
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- If the SMALL ENTITY is shown as NO:
- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.
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- III. All communications regarding this application must give application number and batch number.

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IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PATENT AND TRADEMARK OFFICE COPY

PART B-ISSUE FEE TRANSMITTAL

Complete and mail this form, together with applica

 ← Assistant Commissioner for Patents
 Washington, D.C. 20231



MAILING INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE. Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Issue Fee Receipt, the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or upe # [c] 17

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I hereby certify that this Issue Fee Transmittal is being deposited with

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PLEASE NOTE: Unless an assignee is ide Inclusion of assignee data is only appropia the PTO or is being submitted under sepa filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY & STATE OR CO	entified below, no assignee data will a ate when an assignment has been pro rrate cover. Completion of this form is	appear on the patent. eviously submitted to	of Patents and Trademark Issue Fee Advance Order - # of C 4b. The following fees or defice DEPOSIT ACCOUNT NU	copiesciency in these fees shou	uld be charged to:
Please check the appropriate assignee cat	tegory indicated below (will not be pri		(ENCLOSE AN EXTRA C	OPY OF THIS FORM)	_
The COMMISSIONER OF PATENTS AND TI	RADEMARKS IS requested to apply to	the Issue Fee to the ap	plication dentified above.		
(Authorized Signature)		(Date)	ŏ		
NOTE; The Issue Fee will not be accepted from agent; or the assignee or other party in integrademark Office.			2 233000 I		
Burden Hour Statement: This form is est depending on the needs of the individual of to complete this form should be sent to to Office, Washington, D.C. 20231. DO NO ADDRESS. SEND FEES AND THIS FOR Patents, Washington D.C. 20231	case. Any comments on the amou he Chief Information Officer, Pate T SEND FEES OR COMPLETED RM TO: Box Issue Fee, Assistant	nt of time required nt and Trademark FORMS TO THIS Commissioner for	RBALTIMO 00000002 233000 620.00 CH		
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7/0857932010-2)-00 ON NOTICE OF ALLOWANCE AND ISSUE FEE DUE

THOMAS W HUMPHREY WOOD HERRON EVANS 2700 CAREW TOWER CINCINNATI OH 45202

APPLICATION NO SU 5 #5 FILING BATE 1/97 TOTAL CLAIMS ZANEEXAMINER (AND GROUP ART UNIT 36 1 DATE MAILED / O
SMITH, 35 USC 154(b) term ext. = 0 Days.

First Named FULLY AUTUMATED VEHICLE DISPATCHING, MONITORING AND BILLING

TITLE OF INVENTION

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2 TEAK00002 75641700 MOI UTILITY 1ES \$10000 1014	TOLASS SUBCLASS TO BATCHNO MARPIN TYPE IL TEMALL ENTINES FEEDUE ON DATE DUEL / 1
	5222/ 251200 MON Utility VES 4100M
	10/14/01 100 MUI WILLIAM 162 3 (2000 12/14/01)

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT.
PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEEMUST BE PAID WITHIN THREE MONTUS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS SHATUFORY PERIOD PANNOT BE EXTENDED.

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Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

DATE MAILED:

APPLICATION NUMBER FILING DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NO.

PM82/0914

THOMAS W HUMPHREY WOOD HERRON EVANS 2700 CAREW TOWER CINCINNATI OH 45202

PTOL~37 (Rev. 11/00)

ZANCLL	AMINER L, 11
ART UNIT	PAPER NUMBER
3661	25_
DATE MAILED.	09/14/01

This is a communication from the examiner in charge of this application. COMMISSIONER OF PATENTS AND TRADEMARKS

NOTICE OF ALLOWABILITY
All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.
This communication is responsive to amend the file of 20/0/
The allowed claim(s) is/are 32,33, 37-121, 132-157, 146-175
The drawings filed on are acceptable as formal drawings.
Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 □ All □ Some* □ None of the: □ Certified copies of the priority documents have been received. □ Certified copies of the priority documents have been received in Application No. □ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
*Certified copies not received:
☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE FOR SUBMITTING NEW FORMAL DRAWINGS, OR A SUBSTITUTE OATH OR DECLARATION. This three-month period for complying with the REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL is extendable under 37 CFR 1.136(a).
Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.
Applicant MUST submit NEW FORMAL DRAWINGS
because the originally filed drawings were declared by applicant to be informal.
Dincluding changes required by the Notice of Draftperson's Patent Drawing Review, PTO-948, attached hereto or to Paper No. 6.
including changes required by the proposed drawing correction filed on, which has been approved by the examiner.
☐ including changes required by the attached Examiner's Amendment/Comment or in the Office action of Paper No
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings.
□ Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.
Any reply to this notice should include, in the upper right hand comer, the APPLICATION NUMBER (SERIES CODE/SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NOTICE OF ALLOWANCE should also be included.
Attachment(s)
□ Notice of References Cited, PTO-892
☐ Information Disclosure Statement(s), PTO-1449, Paper No(s)
Notice of Draftsperson's Patent Drawing Review, PTO-948 MICHAEL J. ZANELLI
□ Notice of Informal Patent Application, PTO-152 PRIMARY EXAMINER
☐ Interview Summary, PTO-413
Examiner's Amendment/Comment
Examiner's Comment Regarding Requirement for the Deposit of Biological Material Framiner's Statement of Reasons for Allowance